

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4681	electron same dose	USPAT	OR	OFF	2005/02/25 15:11
S2	494	electron near dose	USPAT	OR	OFF	2004/04/07 16:56
S3	1	electron near dose and 382/125, 130,141,145,209,210,211,295.ccls.	USPAT	OR	OFF	2004/04/07 16:56
S4	2741	electron with dose	USPAT	OR	OFF	2004/04/07 16:56
S5	184	electron adj dose	USPAT	OR	OFF	2004/04/07 17:52
S6	1553	382/141,144,145,146,147,148,149, 151.ccls.	USPAT	OR	OFF	2004/04/07 17:54
S7	2356	382/141,144,145,146,147,148,149, 151,296,295.ccls. 356/237.4,237.5.ccls. 250/359.ccls.	USPAT	OR	OFF	2004/04/07 17:55
S8	2356	382/141,144,145,146,147,148,149, 151,296,295.ccls. 356/237.4,237.5.ccls. 250/359.ccls. and metrology	USPAT	OR	OFF	2004/04/08 17:00
S9	87	(382/141,144,145,146,147,148,149, 151,296,295.ccls. 356/237.4,237.5.ccls. 250/359.ccls.) and metrology	USPAT	OR	OFF	2004/04/08 18:08
S10	2	("6429930" "6526164" "2003/0138706").PN.	USPAT	OR	OFF	2004/04/08 17:09
S11	6	("4442188" "5256505" "5362585" "5707765" "5965306" "6175645").PN.	USPAT	OR	OFF	2004/04/08 17:11
S12	19	(382/141,144,145,146,147,148,149, 151,296,295.ccls. 356/237.4,237.5.ccls. 250/359.ccls.) and stitch\$	USPAT	OR	OFF	2004/04/08 17:57
S13	6	("5086477" "5917590" "5970168" "6113056" "6204917" "6252705").PN.	USPAT	OR	OFF	2004/04/08 17:18
S14	16	("4397543" "4559603" "4600996" "4737920" "4814626" "5208124" "5270796" "5308991" "5402224" "5458998" "5481624" "5521036" "5572598" "5773180" "5781656" "5798193").PN.	USPAT	OR	OFF	2004/04/08 17:29
S15	2356	(382/141,144,145,146,147,148,149, 151,296,295.ccls. 356/237.4,237.5.ccls. 250/359.ccls.)	USPAT	OR	OFF	2004/04/08 17:57
S16	2242	(382/141,144,145,146,147,148,149, 151,296,295.ccls. 356/237.4,237.5.ccls. 250/359.ccls.) and (align\$ compar\$ combin\$ stitch\$ shift\$ correlat\$)	USPAT	OR	OFF	2004/04/08 18:01

S17	1866	(382/141,144,145,146,147,148,149,151,296,295.ccls. 356/237.4,237.5.ccls. 250/359.ccls.) and (align\$ compar\$ combin\$ stitch\$ shift\$ correlat\$) with (pattern\$ element\$ image\$ component\$)	USPAT	OR	OFF	2004/04/08 18:04
S18	886	(382/141,144,145,146,147,148,149,151,296,295.ccls. 356/237.4,237.5.ccls. 250/359.ccls.) and (align\$ compar\$ combin\$ stitch\$ shift\$ correlat\$) with (pattern\$ element\$ image\$ component\$) and (overlay\$ presicion\$ mask\$ SEM (scan\$ near electron near microscope) metrology)	USPAT	OR	OFF	2004/04/12 16:54
S19	7	("4890239" "5757507" "6012058" "6159662" "6208747" "6215896" "6246787").PN.	USPAT	OR	OFF	2004/04/08 18:22
S20	467	(382/141,144,145,146,147,148,149,151,296,295.ccls. 356/237.4,237.5.ccls. 250/359.ccls.) and (align\$ compar\$ combin\$ stitch\$ shift\$ correlat\$) with (pattern\$ element\$ image\$ component\$) same (overlay\$ presicion\$ mask\$ SEM (scan\$ near electron near microscope) metrology)	USPAT	OR	OFF	2004/04/13 11:03
S21	11	("4347479" "4399205" "5124927" "5633714" "5701013" "5712707" "6130750" "6165656" "6218200" "6242757" "6251745").PN.	USPAT	OR	OFF	2004/04/12 12:46
S22	11	("4547895" "4870693" "5424154" "5432044" "5597668" "5663893" "5681674" "5763955" "5795685" "6340543" "6541165" "2001/0012390" "2002/0031725" "2003/0022071").PN.	USPAT	OR	OFF	2004/04/12 13:11
S23	10	("4504558" "4717644" "5082762" "5241185" "5242770" "5251140" "5294800" "5432714" "5447810" "5475766").PN.	USPAT	OR	OFF	2004/04/12 13:14
S24	64	"5663893".URPN.	USPAT	OR	OFF	2004/04/12 13:19
S25	9	("4579455" "4623256" "5173719" "5287290" "5691812" "5767974" "5781657" "5795688" "5965306").PN.	USPAT	OR	OFF	2004/04/12 15:01
S26	2	("5750990" "5798193").PN.	USPAT	OR	OFF	2004/04/12 15:33

S27	580	(382/141,144,145,146,147,148,149, 151,296,295.ccls. 356/237.4,237.5. ccls. 250/359.ccls.) and (align\$ compar\$ combin\$ stitch\$ shift\$ correlat\$ inspect\$) with (pattern\$ element\$ image\$ component\$)with (multiple\$ plurality pair\$ two) and (overlay\$ presicion\$ mask\$ SEM (scan\$ near electron near microscope) metrology)	USPAT	OR	OFF	2004/04/12 16:59
S28	195	(382/141,144,145,146,147,148,149, 151,296,295.ccls. 356/237.4,237.5. ccls. 250/359.ccls.) and (align\$ compar\$ combin\$ stitch\$ shift\$ correlat\$ inspect\$) with (pattern\$ element\$ image\$ component\$)with (multiple\$ plurality pair\$ two) same (boundar\$ seam edge line) and (overlay\$ presicion\$ mask\$ SEM (scan\$ near electron near microscope) metrology)	USPAT	OR	OFF	2004/04/13 11:03
S29	8	"5696835".URPN.	USPAT	OR	OFF	2004/04/12 17:15
S30	9	"5545570".URPN.	USPAT	OR	OFF	2004/04/12 17:40
S31	5	"5537487".URPN.	USPAT	OR	OFF	2004/04/12 19:49
S32	3	"5774574".URPN.	USPAT	OR	OFF	2004/04/12 19:53
S33	4	("5146509" "5479537" "5537487" "5574800").PN.	USPAT	OR	OFF	2004/04/12 19:55
S34	56	(382/141,144,145,146,147,148,149, 151,296,295.ccls. 356/237.4,237.5. ccls. 250/359.ccls.) and (align\$ compar\$ combin\$ stitch\$ shift\$ correlat\$ inspect\$) with (pattern\$ element\$ image\$ component\$)with (multiple\$ plurality pair\$ two) same (boundar\$ seam edge line) same (overlay\$ presicion\$ mask\$ SEM (scan\$ near electron near microscope) metrology)	USPAT	OR	OFF	2004/04/13 11:05
S35	47	"3796497".URPN.	USPAT	OR	OFF	2004/04/13 11:05
S36	18	"5140366".URPN.	USPAT	OR	OFF	2004/04/13 11:17
S37	17	("4343877" "4397543" "4600309" "4803524" "4849313" "4869998" "5100508" "5132195" "5140366" "5144363" "5249016" "5308741" "5364718" "5411823" "5440138" "5481362" "5705299").PN.	USPAT	OR	OFF	2004/04/13 11:22
S38	8	"5132195".URPN.	USPAT	OR	OFF	2004/04/13 13:27

S39	17	("4343877" "4397543" "4600309" "4803524" "4849313" "4869998" "5100508" "5132195" "5140366" "5144363" "5249016" "5308741" "5364718" "5411823" "5440138" "5481362" "5705299").PN.	USPAT	OR	OFF	2004/04/13 14:01
S40	8	"5132195".URPN.	USPAT	OR	OFF	2004/04/13 14:07
S41	7	("4972255" "5132195" "5349174" "5512766" "5652163" "5801406" "6100951").PN.	USPAT	OR	OFF	2004/04/13 14:08
S42	2	"6136517".URPN.	USPAT	OR	OFF	2004/04/13 14:18
S43	12	("4702592" "5308741" "5563012" "5780188" "5815245" "5854671" "5905020" "5972567" "6042998" "6136517" "6261727" "6278123").PN.	USPAT	OR	OFF	2004/04/13 14:24
S44	15	"4702592".URPN.	USPAT	OR	OFF	2004/04/13 14:28
S45	3	"4806987".URPN.	USPAT	OR	OFF	2004/04/13 14:39
S46	5	("4197004" "4397543" "4657379" "4676630" "4702592").PN.	USPAT	OR	OFF	2004/04/13 14:41
S47	37	"4676630".URPN.	USPAT	OR	OFF	2004/04/13 14:44
S48	47	"4769680".URPN.	USPAT	OR	OFF	2004/04/13 15:09
S49	15	("4748478" "4769680" "4924257" "4982227" "5437946" "5530516" "5602620" "5623853" "5625436" "5656526" "5729331" "5795686" "5888676" "6204912" "6295119").PN.	USPAT	OR	OFF	2004/04/13 15:27
S50	1	"6583854".pn.	USPAT	OR	OFF	2004/04/13 18:09
S51	15	("4748478" "4769680" "4924257" "4982227" "5437946" "5530516" "5602620" "5623853" "5625436" "5656526" "5729331" "5795686" "5888676" "6204912" "6295119").PN.	USPAT	OR	OFF	2004/04/13 18:09
S52	8	("5005046" "5403754" "5442418" "5502313" "5715037" "5721606" "5729331" "5835196").PN.	USPAT	OR	OFF	2004/04/13 18:20
S53	3	("4734746" "4980718" "5008702").PN.	USPAT	OR	OFF	2004/04/13 18:24
S54	12	"5442418".URPN.	USPAT	OR	OFF	2004/04/13 18:24
S55	1	"5888676".URPN.	USPAT	OR	OFF	2004/04/13 18:30
S56	2	("5523580" "5674413").PN.	USPAT	OR	OFF	2004/04/13 18:31

S57	2	("5523580" "5674413").PN.	USPAT	OR	OFF	2004/04/13 18:33
S58	16	"5437946".URPN.	USPAT	OR	OFF	2004/04/13 18:38
S59	8	("4696878" "4855197" "5153898" "5260151" "5399448" "5424154" "5437946" "5552247").PN.	USPAT	OR	OFF	2004/04/13 18:42
S60	4	"6051344".URPN.	USPAT	OR	OFF	2004/04/13 18:44
S61	3	"6225013".URPN.	USPAT	OR	OFF	2004/04/13 18:47
S62	5	("5663017" "5922495" "6030752" "6040095" "6051344").PN.	USPAT	OR	OFF	2004/04/13 18:48
S63	5	("5663017" "5922495" "6030752" "6040095" "6051344").PN.	USPAT	OR	OFF	2004/04/13 18:51
S64	29	"5663017".URPN.	USPAT	OR	OFF	2004/04/13 18:52
S65	1	"4769680".pn.	USPAT	OR	OFF	2004/04/14 14:05
S67	2	"5515159".pn. "4747299".pn.	USPAT	OR	OFF	2005/02/24 14:45
S68	2777	382/141-151,293-296.ccls.	USPAT	OR	OFF	2005/02/24 14:45
S69	33	382/141-151,293-296.ccls. and ((electron near dose) or (electron with lithography))	USPAT	OR	ON	2005/02/24 16:55
S70	6	("5502654" "6081659" "6171731" "6263299" "6272236" "6496597").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/24 16:42
S71	33	382/141-151,293-296.ccls. and ((electron near (dose distribution)) or (electron with lithography))	USPAT	OR	ON	2005/02/24 15:44
S72	33	382/141-151,293-296.ccls. and (((electron dose) near distribution) or (electron with lithography))	USPAT	OR	ON	2005/02/24 15:44
S73	0	382/284.ccls. and ((electron near dose) or (electron with lithography))	USPAT	OR	ON	2005/02/24 16:42
S74	421	382/284.ccls.	USPAT	OR	ON	2005/02/24 16:42
S75	94	382/284.ccls. and (lithography dose electron mask)	USPAT	OR	ON	2005/02/24 16:44
S76	33	382/141-151,293-296,284.ccls. and ((electron near dose) or (electron with lithography))	USPAT	OR	ON	2005/02/24 16:56
S77	1946	382/141-151,293-296,284.ccls. and (image same (align\$5 combin\$6 stitch\$4 composit\$5 overlap\$5))	USPAT	OR	ON	2005/02/24 16:58
S78	688	382/141-151,293-296,284.ccls. and (image same (align\$5 combin\$6 stitch\$4 composit\$5 overlap\$5))and (lithography electron dose mask)	USPAT	OR	ON	2005/02/24 17:00

S79	707	382/141-151,293-296,284.ccls. and (image same (align\$5 combin\$6 stitch\$4 composit\$5 overlap\$5 superimpos\$4))and (lithography electron dose mask)	USPAT	OR	ON	2005/02/24 17:01
S80	184	382/141-151,293-296,284.ccls. and (image same (align\$5 combin\$6 stitch\$4 composit\$5 overlap\$5 superimpos\$4)) same (skew\$5 offset\$ misalign\$5 boundary) and (lithography electron dose mask)	USPAT	OR	ON	2005/02/24 17:03
S81	15	("4328553" "4464705" "4644172" "4823394" "5091963" "5497381" "5640200" "5641960" "5787190" "5822055" "5850466" "5856844" "5917588" "5949901" "6324298").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/24 17:16
S82	71	("4328553").URPN.	USPAT	OR	OFF	2005/02/24 17:29
S83	15	("20020019729" "20020062206" "4926489" "5705301" "5710954" "5801954" "6016357" "6078738" "6081659" "6171731" "6263299" "6309809" "6482555" "6571383" "6602728").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/24 17:38
S84	1	("6396943").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/24 19:19
S85	2048	250/492.2.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/24 19:20
S86	858	250/492.2.ccls. and lithography	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/24 19:20
S87	1	250/492.2.ccls. and lithography with electrom with beam	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/24 19:20
S88	432	250/492.2.ccls. and lithography with electron with beam	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/24 19:20
S89	44	250/492.2.ccls. and lithography with electron with beam and stitch\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/24 19:21
S90	20	("4467211").URPN.	USPAT	OR	OFF	2005/02/24 19:47
S91	11	("6285488").URPN.	USPAT	OR	OFF	2005/02/24 19:49
S92	6	("4430571" "4467211" "5296891" "5847959" "5849436" "6060224").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/24 19:51
S93	1	"6,723,973".pn.	USPAT	OR	OFF	2005/02/25 15:11

S94	1	("6396943").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/25 15:20
S95	0	"09877223"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/25 15:20
S96	0	"09877223".ap.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/25 15:21
S97	0	"Instrument and method for metrology".ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/25 15:22
S98	0	"Instrument and method for metrology"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/25 15:22